



CERTIFICATE OF ANALYSIS

RE: SUBMITTED
 AT: USSE
 PRODUCT: BIODIESEL
 MOVEMENT: SUBMITTED

ACCOUNT: USSE
 FILE #: HO57757
 AS AT: 10-10-07
 LAB ID#: HO57757-1

The following analytical results were obtained from a submitted sample

PRODUCT PROPERTY	METHODS	RESULTS
API GRAVITY	D-4052	29.6
VISCOSITY @ 40°C	D-445	4.369
FLASH, PMCC	D-93A	174.0°C
SULFUR BY UVF, PPM	D-5453	8
SULFATED ASH	D-874	0.005
CARBON RESIDUE	D-4530	<0.01
CETANE NUMBER	D-613	59
WATER & SEDIMENT	D-2709	0.00
CLOUD POINT°C	D-2500	13.9°C
COPPER CORROSION	D-130	1A
ACID VALUE	D-664	<0.1
FREE GLYCERINE	D-6584	0.006
TOTAL GLYCERINE	D-6584	0.061
MONOGLYCERIDE CONTENT	D-6584	0.154
DIGLYCERIDE CONTENT	D-6584	0.056
TRIGLYCERIDE CONTENT	D-6584	0.070
DISTILLATION	D-1160	
10%		300
90%		350
PHOSPHOROUS	ICP	0.001
ALKALI METALS (Na +K)	ICP	0.2
Ca+Mg	ICP	0.5

RESULTS ARE VALID "AS AT" DATE AND LOCATION LISTED

Samples are retained for a period of 30 days unless otherwise requested in writing

Ruben Hernandez



AmSpec Services, LLC
Inspectors of Petroleum and Chemicals
1818A Federal Road • Galena Park, TX 77015
713.330.1000 • Fax 713.330.4000 • houstonoperations@amspecllc.com
24 hour - 1.800.286.2208

US SUSTAINABLE ENERGY CORP

ATTN: JOHN RIVERA

<u>TEST</u>	<u>METHOD</u>	<u>ASTM ULTRA LOW SULFUR DIESEL</u>	<u>USSEC RESULTS</u>
FLASH, °F	D 93	125	170
API @ 60° F	D 4052	N/A	30.1
VISCOSITY, 40°	D 445	1.9	2.486
ASH	D 482	0.01	0.012
SULFUR, PPM	D 5453	15	6
COPPER CORROSION	D 130	3	1A
CETANE INDEX	D 976	40	47.5
CLOUD POINT, °F	D 2500	N/A	36
CARBON RESIDUE, WT%	D 524	0.15	< 0.01
LUBRICITY, MM	D 6079	0.52	0.386
BTU/Lb	D 240	17,800	17,764
BTU/Gal	D 240	130,000	129,552

Armando Cardenas
Amspec Chemist

ISO 9001-2000 Certified: Certificate Number: 05630-2003
Members of American Society of Testing Materials and The American Petroleum Institute
Members and Board Member of the International Federation of Inspection Agencies
Approved Public Gaugers by US Customs

Associates available in the Carribbean Basin, South America, Far East and the European Union